



"...STATE OF THE ART EQUIPMENT..."



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## MATERIAL EXPERTISE:

### FIBERS:

- E-Glass
- S-Glass
- Quartz
- Carbon (All Modulus)
- Carbon coated nickel
- Aramide (Kevlar)
- Boron
- Polyethylene
- Silicone carbide
- Ceramic
- Polyester
- Spectra

### THERMOPLASTIC RESIN:

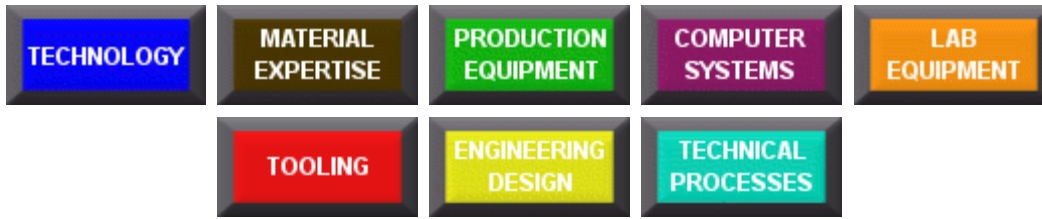
- HDPE (High Density Polyethylene)
- PP (Polypropylene)
- ABS (Acrylonite - Butadiene - Styrene) Reinforced 10%/20%/40%
- PSF (Polysulfone)
- PES (Polyethersulfone)
- PEI (Polyetherimide)
- PEEK (Polyetherether ketone)
- Nylon 6 - 6/6 - Reinforce fiber 10%/20%/40%

### CORE MATERIAL:

- Honeycomb (Titanium, Aluminum, Glass, Aramide)
- PU Foam (All Density)
- Acrylic (Rohacell)
- Balsa
- Dissolvable core, Melting Metal, Plaster
- Hollow core by Bladder
- Silicone Bladder

### THERMOSET RESIN:

- Epoxies
- Phenolics
- Polyester
- Silicone
- Vinylester
- Melamine



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